§ 194.20-19

(c) Compressed gas cylinders shall have valve protection in accordance with 49 CFR 173.301(g) and shall be safely stowed in a vertical position in suitable racks.

[CGFR 67-83, 33 FR 1151, Jan. 27, 1968, as amended by CGD 86-033, 53 FR 36027, Sept. 16, 1988]

§194.20-19 Piping and electrical requirements.

- (a) Piping, electrical equipment, and wiring shall not be installed within or pass through a chemical storeroom except as required for the chemical storeroom itself.
- (b) The electrical installation shall be in accordance with the applicable requirements of Subchapter J (Electrical Engineering) of this chapter for Class I, Division 1, Group C hazardous locations.

Subpart 194.90—Vessels Contracted for Prior to March 1, 1968

§194.90-1 Requirements.

- (a) Vessels contracted for prior to March 1, 1968, shall meet the following requirements:
- (1) Existing arrangements, materials, and facilities previously approved but not meeting the applicable requirements of subparts 194.05 through 194.20 may be continued in service so long as they are maintained in good condition to the satisfaction of the Officer in Charge, Marine Inspection. Minor repairs, alterations, and replacements may be permitted to the same standards as the original design: *Provided*, That in no case will a greater departure from the standards of subparts 194.05 through 194.20 be permitted than presently exists.
- (2) All new installations, major alterations, and major replacements shall meet the applicable requirements in this part for new vessels.
- (3) The general requirements of subparts 194.05 through 194.20 shall apply unless in the opinion of the Officer in Charge, Marine Inspection, it is unreasonable or impracticable, or the arrangement or construction of the vessel makes it unnecessary.

PART 195—VESSEL CONTROL AND MISCELLANEOUS SYSTEMS AND EQUIPMENT

Subpart 195.01—Application

Sec.

195.01-1 General.

195.01-3 Incorporation by reference.

Subpart 195.03—Marine Engineering Systems

195.03-1 Installation and details.

Subpart 195.05—Electrical Engineering and Interior Communications Systems

195.05-1 Installation and details.

Subpart 195.06—Lifesaving Appliances and Arrangements

195.06-1 Lifesaving appliances and arrangements.

Subpart 195.07—Anchors, Chains, and Hawsers

195.07-1 Application.

195.07-5 Ocean, coastwise, or Great Lakes service.

195.07-10 Lakes, bays, and sounds, or river service.

195.07-90 Vessels contracted for prior to March 1, 1968.

Subpart 195.09—Scientific Equipment

195.09–1 Application.

195.09-5 General.

Subpart 195.11—Portable Vans and Tanks

195.11-1 Application.

195.11-5 Scope.

195.11-10 Design and construction of portable vans.

195.11-15 Plan approval and inspection.

195.11-20 Marking and label plate.

195.11–25 Loading and stowage. 195.11–30 Portable tanks.

Subpart 195.17—Radar

195.17-1 When required.

Subpart 195.19—Magnetic Compass and Gyrocompass

195.19-1 When required.

Subpart 195.27—Sounding Equipment

195.27-1 When required.